

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

cant(s): Hyung-joon KWON

Docket: 8021-28 (SS-14984-US)

Serial No.:

09/765,539

Group: Art Unit 2133

Filed:

January 19, 2001

Examiner: Torres, Joseph D.

For:

METHOD AND APPARATUS FOR CORRECTING C1/PI

WORD ERRORS USING ERROR LOCATIONS DETECTE

BY EFM/EFM+ DECODING

JUL 0 2 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Technology Center 2600

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to Applicant(s) duty of disclosure, the information listed in the attached form PTO-1449 is brought to the attention of the Examiner.

The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the references are prior art. The items listed are submitted in good faith, but are not intended to substitute for the Examiner's search.

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## CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 24, 2004.

Dated: June 24, 2004

Eric M. Parham

It is hoped, however, that in addition to apprising the Examiner of these particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

The filing of this information disclosure statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

- [] This information disclosure statement is being filed within three (3) months of the filing date of this application.
- [] This information disclosure statement is being filed within three (3) months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application.
- [] To the best of Applicant(s) knowledge, this information disclosure statement is being filed before the date of mailing of a first Office Action on the merits in connection with this case.

[X] Statement under 37 C.F.R. § 1.97(e):

I hereby state that each item of information contained in this Information

Disclosure Statement was cited in a communication from a foreign patent

office in a counterpart foreign application not more than 3 months prior to
the filing of this statement.

- [] Enclosed herewith is a petition under 37 C.F.R. § 1.97(d)(ii).
  - [] Enclosed by check is the petition fee of \$130.00. (37 C.F.R. § 1.17(i)(1))
  - [] Please charge the \$130.00 petition fee to Deposit Account No. <u>50-</u>0679.
- [] Enclosed by check is the \$240.00 fee required by 37 C.F.R. § 1.17(p).
- [] Please charge the \$180.00 fee required by 37 C.F.R. § 1.17(p) to Deposit Account No. 50-0679.

[X] Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and/or 1.17 at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account 50-0679. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. 50-0679 therefor. TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

The claims of the application as now presented are believed to patentably distinguish over the prior art and to be in condition for allowance. Early and favorable consideration of the case is respectfully requested.

Respectfully submitted,

By:

Eric M. Parham

Reg. No. 45,747

Attorney for Applicant(s)

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|--|----------|---------------|----------------------|--------|------|------|--------|----------------|--|------------------------|--------------------------|---------------|-------------|--|
| Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT |          |               |                      |        |      |      |        |                | ATTY. DOCKET NO.<br>8021-28 (SS-14984-US)      |                        | SERIAL NO.<br>09/765.539 |               |             |  |
| (Use several sheets if necessary)  |          |               |                      |        |      |      |        |                | APPLICANT: Hyung-joon KWON                     |                        |                          |               |             |  |
|  |          |               |                      |        |      |      |        | 2004 July 2005 | FILING DATE: January 19, 2001                  | GROUP<br>Art Unit 2133 |                          |               |             |  |
|  |          |               |                      | ,      | W,   | fg   | عَلَهُ | anicais O      | U.S. PATENT DOCUMENT                           |                        |                          |               |             |  |
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|  |          |               | DOCUMENT NUMBER DATE |        |      |      |        | DATE           | COUNTRY CLASS                                  |                        | SUBCLASS                 | TRANSL<br>YES | ATION<br>NO |  |
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| OTHER DOO  | CUMENTS  | 1. (          | hie                  | n-Cha  | an L | lang | g, "   | Improvement    | of Performance in Digital Recording With Dista | inced Modula           | tion Code",              | IEEE          | ·<br>       |  |
| •  |          |               | ran                  | sact   | ons  | on   | Lon    | sumer Electr   | onics, Vol. 39,No. 4. November 1993; pp. 740-7 | 44                     |                          |               |             |  |

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED

EXAMINER